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METHOD AND SYSTEM FOR CACHE MANAGEMENT OF DYNAMICALLY-GENERATED CONTENT

ABSTRACT OF THE INVENTION.

A method and system are disclosed for cache management and regeneration of dynamically-generated content ("DGC") in a client-server computer network. One embodiment of the method of this invention comprises the steps of; in response to a regeneration event, identifying a set of one or more previously cached DGC components affected by the regeneration event; regenerating a new version of each affected DGC component in the set to incorporate a criteria associated with the regeneration event; and replacing each affected DGC component in the set with the respective new version of each. The method can further comprise the step of serving the new version of one or more of the affected DGC components to a client computer in the client-server network in response to a client computer request. The method can further comprise the step of serving the one or more new versions of the affected DGC components in the form of a dynamically-generated page.